

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2103	(251/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/30 15:31
S2	266	(251/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/14 15:53
S3	230	(251/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/14 16:05
S4	2	((("5431205") or ("4640426"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/14 16:05
S5	40	("0996127"   "1658227"   "1946314"   "3381838"   "4074986"   "4090631"   "4281779"   "4322012"   "4699188"   "4874023"   "4902320"   "4951723"   "4972976"   "4991635"   "5139666"   "5213309"   "5253842"   "5289855").PN. OR ("5431205"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 16:06
S6	22	("2545233"   "3009459"   "3557986"   "4033091").PN. OR ("4640426"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 16:10
S7	18	("2943869"   "3216466"   "3424478"   "3645286"   "3648893"   "3930517"   "4077422"   "4168015"   "4763690"   "4921281"   "5083818"   "5494024"   "5669369"   "6186557"   "6233928").PN. OR ("6948698").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 16:12
S8	0	("2071415").URPN.	USPAT	OR	ON	2006/06/14 16:13

## EAST Search History

S9	49	("0996127"   "2401124"   "2401674"   "2574338"   "2986310"   "3125135"   "3318346"   "3459245"   "3540402"   "3635380"   "4147306"   "4164307"   "4272019"   "4281779"   "4372467"   "4393894"   "4420100"   "4513891"   "4874023"   "4903742"   "4924921"   "5042698"   "5114047"   "5154325"   "5240033"   "5255826"   "5275309"   "5366115"   "5379813"   "5431205"   "5477994"   "5518147"   "5617906"   "5680970"   "5755269"   "5873478").PN. OR ("6378742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 16:13
S10	7	("2545233").URPN.	USPAT	OR	ON	2006/06/14 16:22
S11	267531	valve with spring	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:22
S12	657399	(pressure pressuriz\$4 bleed\$3) with valve	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:23
S13	7199741	adapt\$3 connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:24
S14	118651	S11 same S12 same S13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:26
S15	80335	(cone conic\$4) with taper\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:26
S16	1135	S14 same S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/14 16:27
S17	374	(251/149.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/15 08:31
S18	327	(251/152).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/15 08:34

## EAST Search History

S19	344	(251/156).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/15 08:39
S20	946	(251/148).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/15 08:39
S21	18	("0499956"   "0655451"   "1684475"   "2082972"   "2162537"   "3426787"   "4317472").PN. OR ("4753267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:01
S22	12	("2796882"   "3220695"   "3698420"   "3703189"   "4029291"   "4221238").PN. OR ("4351355"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:02
S23	29	("1554589"   "2095696"   "2574295"   "2806489"   "3387621").PN. OR ("3874478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:02
S24	6	("2550825").URPN.	USPAT	OR	ON	2006/06/15 09:03
S25	3	("1465952").URPN.	USPAT	OR	ON	2006/06/15 09:03
S26	27	("3057372"   "3144237"   "3299648"   "3419040"   "3825222"   "3930521"   "4015819"   "4328948"   "4368755"   "4601475"   "4712619"   "4753267"   "4830115"   "5067521"   "5249600"   "5290009"   "5464042"   "5653256"   "5884705"   "6050295"   "6237631"   "6354100"   "6659426").PN. OR ("6719003"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:04
S27	31	("0308161"   "1465952"   "1797383"   "1854797"   "2062638"   "2344492"   "2716998"   "2869573"   "2949244"   "3142328"   "3948481"   "4807847").PN. OR ("5785076").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:05
S28	18	("2943869"   "3216466"   "3424478"   "3645286"   "3648893"   "3930517"   "4077422"   "4168015"   "4763690"   "4921281"   "5083818"   "5494024"   "5669369"   "6186557"   "6233928").PN. OR ("6948698").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:48
S29	25	("2297817"   "2995147"   "3570714").PN. OR ("4168015"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 11:27

## EAST Search History

S30	976	elastomer with seal with valve	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/15 11:28
S31	2109	(251/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/29 08:39
S32	2465	((251/82) or (251/83) or (251/149.9) or (251/152) or (251/156) or (251/148)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/29 08:39
S33	964	(137/588).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/29 11:28
S34	131	S33 and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 11:05
S35	52	("0754618"   "0922198"   "2046474"   "2173662"   "2197352"   "2264671"   "2333310"   "2362379"   "2405681"   "2661018"   "2702563"   "2790582"   "2810398"   "2939611"   "2992762"   "3265101"   "3419054"   "3727638"   "4025048").PN. OR ("4440193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 11:16
S36	2	("3191622").URPN.	USPAT	OR	ON	2006/11/29 11:23
S37	8	("2786467").URPN.	USPAT	OR	ON	2006/11/29 11:25
S38	6	("3495622").URPN.	USPAT	OR	ON	2006/11/29 12:41
S39	40	("0996127"   "1658227"   "1946314"   "3381838"   "4074986"   "4090631"   "4281779"   "4322012"   "4699188"   "4874023"   "4902320"   "4951723"   "4972976"   "4991635"   "5139666"   "5213309"   "5253842"   "5289855").PN. OR ("5431205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 12:54
S40	102	(141/357).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/29 12:55
S41	1	("5669427").URPN.	USPAT	OR	ON	2006/11/29 12:59

## EAST Search History

S42	769	espresso with machine	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 13:00
S43	2983	222/482-484.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 13:44
S44	964	137/588.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 13:44
S45	5	((("2847043") or ("3125135"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/30 14:15
S46	5	((("3802606") or ("4363339") or ("3167220") or ("5873478"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/30 16:17
S47	45	("2800245"   "3323689"   "3490659"   "3516581"   "3776428"   "3782577"   "3840153"   "4165816"   "4239132"   "4632266"   "4732303"   "4776494"   "4892234"   "4903870"   "5065909"   "5079013"   "5133482"   "5242079"   "5294018"   "5337918"   "5392968"   "5509551"   "5540341"   "5542585"   "5542670"   "5582315"   "5655686"   "D351761"   "D358301"   "D369943").PN. OR ("5873478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 15:31
S48	22	("2467684"   "2597943"   "2847043"   "3018804"   "3067785"   "3090408"   "3192966"   "3209794"   "3834428").PN. OR ("4363339"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 15:33
S49	28	("2631755"   "3125253"   "3193143"   "3198404"   "3200997"   "3204832"   "3506166").PN. OR ("3802606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 15:34
S50	28	("3193143"   "3341073"   "3802606"   "3920149"   "3993218"   "4124146"   "4722463"   "4793514"   "4898308").PN. OR ("5133482"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 15:36

## EAST Search History

S51	35	("2321836"   "3653557"   "3802606"   "3883043"   "3905522"   "4089444"   "4350273"   "4392578"   "4473174"   "4595121").PN. OR ("4706847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 15:41
S52	5	((("2385847") or ("2396856"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/30 16:18
S53	0	"CA-2396856-A1.did"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:25
S54	0	"CA-2396856-A1.did."	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:20
S55	84	petrovas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:24
S56	0	"2396856".pran.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:22
S57	0	"08052002".ad.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:22
S58	3028	"20020805".ad.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:23
S59	80413	ca.frco.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:23
S60	9	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:23
S61	0	"multiple use hand operated piston pump"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/30 16:24

## EAST Search History

S62	0	"multiple use hand operated piston pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:24
S63	0	"CA-2396856-A1.did"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:25